



## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference AWN/CK/Y78	<b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/PEA/416)	
International application No. PCT/GB 03/00080	International filing date (day/month/year) 13.01.2003	Priority date (day/month/year) 14.01.2002
International Patent Classification (IPC) or both national classification and IPC E05B47/00		
Applicant MILA HARDWARE LIMITED		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 5 sheets, including this cover sheet.
- ☐ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).
- These annexes consist of a total of sheets.

3. This report contains indications relating to the following items:
- I ☒ Basis of the opinion
  - II ☐ Priority
  - III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
  - IV ☐ Lack of unity of invention
  - V ☒ Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
  - VI ☐ Certain documents cited
  - VII ☐ Certain defects in the international application
  - VIII ☐ Certain observations on the international application

Date of submission of the demand  12.08.2003	Date of completion of this report  07.04.2004
Name and mailing address of the international preliminary examining authority:   European Patent Office - P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk - Pays Bas Tel. +31 70 340 - 2040 Tx: 31 651 epo nl Fax: +31 70 340 - 3016	Authorized Officer  Perez Mendez-Castril  Telephone No. +31 70 340-4091 

**INTERNATIONAL PRELIMINARY  
EXAMINATION REPORT**

International application No. **PCT/GB 03/00080**

**I. Basis of the report**

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

**Description, Pages**

1-4 as originally filed

**Claims, Numbers**

1-5 as originally filed

**Drawings, Sheets**

1/2-2/2 as originally filed

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).  
☐ the language of publication of the international application (under Rule 48.3(b)).  
☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority in written form.  
☐ furnished subsequently to this Authority in computer readable form.  
☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.  
☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:  
☐ the claims, Nos.:  
☐ the drawings, sheets:

**INTERNATIONAL PRELIMINARY  
EXAMINATION REPORT**

International application No. **PCT/GB 03/00080**

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).

*(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)*

6. Additional observations, if necessary:

**V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

**1. Statement**

Novelty (N)	Yes: Claims	2,4
	No: Claims	1,3,5
Inventive step (IS)	Yes: Claims	
	No: Claims	1-5
Industrial applicability (IA)	Yes: Claims	1-5
	No: Claims	

**2. Citations and explanations**

**see separate sheet**

**INTERNATIONAL PRELIMINARY  
EXAMINATION REPORT - SEPARATE SHEET**

International application No. PCT/GB03/00080

**Re Item V**

**Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Reference is made to the following documents:

- D1: US-B1-6 218 939 (PEPER HENDRIK) 17 April 2001 (2001-04-17)
- D2: DE 196 21 909 A (KOHNE MICHAEL) 11 December 1997 (1997-12-11)
- D3: EP-A-0 589 158 (BAYERISCHE MOTOREN WERKE AG) 30 March 1994 (1994-03-30)

2. The present application does not meet the requirements of Article 33(2) PCT, because the subject-matter of claim 1 is not new for the following reasons:

Document D1 (see col 3, line 36 - col 4, line 10; figs. 1-4) discloses:

A locking mechanism (2) operable to restrict unauthorised access to a structure such as a house, the locking mechanism (2) being operable to permit external access, by means of at least one remote control device [cf. col 3, line 67: "the key can be designed as ... an electronic key] operable from outside the structure, the locking mechanism (2) being arranged to cooperate with at least one internal safety device, for example a smoke detector or fire alarm (7), the locking mechanism (2) being such that if the safety device (7) is activated, this unlocks the locking mechanism (2) to facilitate escape from the structure [cf. col 3, lines 52-55: "A fire alarm 7 mounted above the door can also unlock the door if there is a fire].

Consequently, the features of claim 1 are known from D1.

2.1 Moreover, any modern motor vehicle with a remote control unlocking mechanism, and with a crash-sensor for unlocking the doors in case of an accident, fulfils the wording of claim 1, and is thus a novelty destroying document for this claim. See for example the locking mechanism of D3 (cf. col. 4, lines 46-50).

3. Dependent claims 3 and 5 do not appear to contain any additional features which,

in combination with the features of any claim to which they refer, meet the requirements of the PCT with respect to novelty, because the subject-matter of these claims is also known in combination from D1 (see Fig. 2).

4. Dependent claims 2 and 4 do not seem to contain any additional features which, in combination with the features of any claim to which they refer, meet the requirements of the PCT with respect to inventive step (Article 33(3) PCT) as these features are already known from D2 (see col. 5, line 63 - col. 6, line 20; Fig. 2).

\*\*\*\*\*

**BEST AVAILABLE COPY**